

17236 U.S. PTO  
012304

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**Customer No. 27667**

Docket No.: NEC 03USFP936  
Date: January 23, 2004

**MAIL STOP PATENT APPLICATION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

16834 U.S. PTO  
10/763551  
012304

Dear Sir:

Transmitted herewith for filing is the patent application of:

**Inventor:** KAWAGUCHI et al.  
**For:** SEMICONDUCTOR DEVICE IN WHICH PUNCHTHROUGH IS PREVENTED

Enclosed are the following:

- ☐ Letter: SUBMISSION OF INCOMPLETE APPLICATION
- ☒ Specification 14 pages; Claims 4 pages; Abstract 1 page
- ☒ Declaration and Power of Attorney
- ☒ Sheet(s) of drawings 10 pages
- ☒ An assignment of the invention to: NEC Electronics Corporation
- ☒ A certified copy of Japanese application No. 2003-022766, filed January 30, 2003
- ☒ Information Disclosure Statement
- ☐ Preliminary Amendment

☐ Applicant claims small entity status. See 37 CFR 1.27.

Priority is hereby claimed under 35 USC 119 by way of Japanese patent application  
No. 2003-022766 filed January 30, 2003.

Benefit is hereby claimed under Title 35, United States Code 119(e) of United States provisional  
application No. \_\_\_\_\_ filed \_\_\_\_\_.

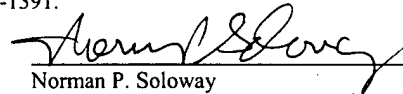
The filing fee has been calculated as shown below:

		SMALL ENTITY	LARGE ENTITY
BASIC FEE:		\$385.00	\$ 770.00
TOTAL CLAIMS:	16 - 20 =	x 9 =	x 18 =
INDEPENDENT CLAIMS:	2 - 3 =	x 42 =	x 86 =
MULT. DEPEND. CLAIMS:		+ 140 =	+ 280 =
TOTAL:		\$	\$ 770.00

☒ Form PTO-2038 authorizing credit card payment in the amount of \$ 810.00 to cover the fees is enclosed.

☒ (\$40.00 Assignment recordal fee is included)

The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 08-1391.



Norman P. Soloway  
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CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No. ER772543495US Date of Deposit: January 23, 2004

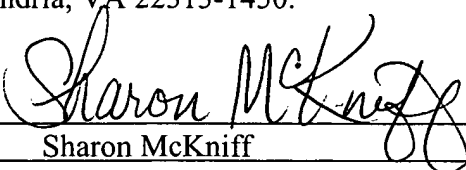
I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to MAIL STOP-PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing:   
Name of person mailing: Sharon McKniff

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Signature of Person Mailing   
Name of Person Mailing Sharon McKniff

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